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file with the Regional Engineer three copies of an emergency action plan and appendices, verified in accordance with §12.13.

- (b) The emergency action plan must be:
- (1) Developed in consultation and cooperation with appropriate Federal, state, and local agencies responsible for public health and safety; and
- (2) Designed to provide early warning to upstream and downstream inhabitants, property owners, operators of water-related facilities, recreational users, and other persons in the vicinity who might be affected by a project emergency as defined in §12.3(b)(9).

§ 12.21 Exemptions.

- (a) Grant of exemption. Except as provided in paragraph (b), if an applicant or licensee satisfactorily demonstrates that no reasonably foreseeable project emergency would endanger life, health, or property, the Regional Engineer may exempt the applicant or licensee from filing an emergency action plan.
- (b) No exemption. A licensee or applicant may not be exempted from the requirements of §12.22(c) for a radiological response plan.
- (c) Conditions of exemptions. (1) An applicant or licensee who receives an exemption from filing an emergency action plan has the continuing responsibility to review circumstances upstream and downstream from the project to determine if, as a result of changed circumstances, a project emergency might endanger life, health, or property.
- (2) Promptly after the applicant or licensee learns that, as a result of any change in circumstances, a project emergency might endanger life, health, or property, the applicant or licensee must inform the Regional Engineer of that changed condition without unduly delaying the preparation and implementation of the emergency action plan.
- (3) Comprehensive review of the necessity for an emergency action plan must be conducted at least once each year.
- (d) Revocation of exemption. (1) The Regional Engineer may revoke an exemption granted under this section if it is determined that, as a result of any

change in circumstances, a project emergency might endanger life, health, or property.

(2) If an exemption is revoked, the applicant or licensee must file an emergency action plan within the time specified by the Regional Engineer.

§ 12.22 Contents of emergency action plan.

- (a) Contents—(1) The plan itself. An emergency action plan must conform with the guidelines established, and from time to time revised, by the Director of the Office of Energy Projects Licensing (available from the division of Inspections or the Regional Engineer) to provide:
- (i) Instructions to project operators and attendants and other responsible personnel about the actions they are to take during a project emergency;
- (ii) Detailed plans for notifying potentially affected persons, appropriate Federal, state, and local agencies, including public safety and law enforcement bodies, and medical units; and
- (iii) Procedures for controlling the flow of water, including actions to reduce in-flows to reservoirs, such as limiting outflows from upstream dams or control structures, and actions to reduce downstream flows, such as increasing or decreasing outflows from downstream dams or control structures, on the waterway on which the project is located or its tributaries.
- (2) Appendix to the plan. Each copy of the emergency action plan submitted to the Regional Engineer must be accompanied by an appendix conforming with the guidelines established by the Director of the Office of Energy Projects Licensing that contains:
- (i) Plans for training project operators, attendants, and other responsible personnel to respond properly during a project emergency, including instructions on the procedures to be followed throughout a project emergency and the manner in which the licensee will periodically review the knowledge and understanding that these personnel have of those procedures;
- (ii) A summary of the study used for determining the upstream and downstream areas that may be affected by sudden release of water, including a